Amendment under 37 C.F.R. §1.111 Attorney Docket No.: 042229

Application No.: 10/784,794

Art Unit: 2622

AMENDMENTS TO THE CLAIMS

The listing of claims below replaces all prior versions of claims in this application.

1. (Previously Amended) A broadcasting receiver comprising:

a reader for reading from a medium having channel setting information recorded thereon the channel setting information;

a rewritable nonvolatile memory storing the read channel setting information; and means for judging a channel to be selected on the basis of a remote control signal for channel selection transmitted from a remote controller and said channel setting information.

wherein the remote control signal for channel selection is a preset code corresponding to a channel selection button on the remote controller, and the channel selected by the preset code can be changed by reading new channel setting information and storing the new channel setting information in the nonvolatile memory of the broadcasting receiver.

- 2. (Original) The broadcasting receiver according to claim 1, wherein said reader reads any one of optical information, magnetic information, and weak radio wave information.
- 3. (Original) The broadcasting receiver according to claim 1 or 2, further comprising means for setting a channel to be received after release of a stand-by state on the basis of priority channel information included in said channel setting information.

Amendment under 37 C.F.R. §1.111 Attorney Docket No.: 042229

Application No.: 10/784,794

Art Unit: 2622

4. (Previously Amended) A remote controller for a broadcasting receiver that carries out channel selection control of the broadcasting receiver, comprising:

a reader for reading from a medium having channel setting information recorded thereon the channel setting information; and

transmission means for transmitting to the broadcasting receiver the whole or a part of the read channel setting information,

wherein the channel setting information is information corresponding to a preset code sent from the remote controller to the broadcasting receiver in response to pressing a channel selection button, and the preset code is made to correspond to different channel setting information by reading different channel setting information with the reader.

5. (Original) The remote controller for a broadcasting receiver according to claim 4, wherein

said transmission means utilizes a remote control signal transmitter already provided in the remote controller.

6. (Previously Amended) A remote controller for a broadcasting receiver that carries out channel selection control of the broadcasting receiver, comprising:

a reader for reading from a medium having channel setting information recorded thereon the channel setting information;

a rewritable nonvolatile memory storing the read channel setting information; and

Application No.: 10/784,794 Amendment under 37 C.F.R. §1.111

Art Unit: 2622 Attorney Docket No.: 042229

means for generating a remote control signal on the basis of the contents of an operation and the channel setting information,

wherein the channel setting information is information corresponding to a preset code sent from the remote controller to the broadcasting receiver in response to pressing a channel selection button, and the preset code is made to correspond to different channel setting information by reading different channel setting information with the reader.

7. (Original) The remote controller for a broadcasting receiver according to claim 4, further comprising

acquisition means for acquiring the channel setting information from another remote controller or another apparatus.

8. (Original) The remote controller for a broadcasting receiver according to claim 6, further comprising

acquisition means for acquiring the channel setting information from another remote controller or another apparatus.

9. (Original) The remote controller for a broadcasting receiver according to claim 7, wherein

said acquisition means utilizes said reader.

10. (Original) The remote controller for a broadcasting receiver according to claim 8, wherein

said acquisition means utilizes said reader.

11. (Original) The remote controller for a broadcasting receiver according to claim 4, wherein

said reader reads any one of optical information, magnetic information, and weak radio wave information.

12. (Original) The remote controller for a broadcasting receiver according to claim 6, wherein

said reader reads any one of optical information, magnetic information, and weak radio wave information.

13. (Previously Amended) A broadcasting receiver comprising:

means for storing in a rewritable nonvolatile memory channel setting information transmitted from a remote controller for the broadcasting receiver; and

means for judging a channel to be selected on the basis of a remote control signal for channel selection transmitted from said remote controller for the broadcasting receiver and said channel setting information,

Application No.: 10/784,794 Amendment under 37 C.F.R. §1.111

Art Unit: 2622 Attorney Docket No.: 042229

wherein the remote control signal for channel selection is a preset code transmitted from the remote controller and the channel setting information transmitted from the remote controller is information corresponding to the preset code, and the channel to be selected is judged based on a correspondence between the preset code and the channel setting information.

14. (Original) A broadcasting receiver comprising:

means for storing in a rewritable nonvolatile memory channel setting information transmitted from a remote controller for the broadcasting receiver; and

means for setting a channel to be received after release of a stand-by state on the basis of priority channel information included in said channel setting information.

15. (Original) The broadcasting receiver according to claim 13 or 14, wherein

the channel setting information transmitted from the remote controller for the broadcasting receiver is received utilizing a remote control signal receiver.

16. (Currently Amended) An information recorded A computer readable medium, wherein

the information recorded medium has a distributable form, and

channel setting information is recorded in a readable state by any one of reading utilizing

light, reading utilizing magnetism, and reading utilizing weak radio waves, and

wherein the channel setting information is recorded using paper as a base, and.

wherein the channel setting information includes information showing whether broadcasting is analog broadcasting or digital broadcasting with respect to a preset number.

17. (Cancelled)

18. (Currently Amended) The information recorded computer readable medium according to claim 16, wherein

the channel setting information is information in which a preset number corresponds to at least one of a physical channel number, receiving frequency information, and tuner control information.

19. (Currently Amended) The information recorded computer readable medium according to claim 16, wherein

the channel setting information includes information representing a logical channel number with respect to a preset number.

20. (Currently Amended) The information recorded computer readable medium according to claim 16, wherein

the channel setting information includes information showing whether the broadcasting is analog broadcasting or digital broadcasting with respect to a preset number.

21. (Currently Amended) The information recorded computer readable medium according to claim 16, wherein

the channel setting information includes priority channel information for setting a channel to be received after release of a stand-by state.

22. (Previously Presented) A channel setting method comprising:

transmitting channel setting information to a communication device by communication;

receiving the transmitted channel setting information by the communication device;

printing out the received channel setting information by a printer of the communication device;

reading the printed channel setting information by a reader of a broadcasting receiver; and storing the read channel setting information in a memory of the broadcasting receiver.

- 23. (Original) The channel setting method according to claim 22, wherein the channel setting information is information in which a preset number corresponds to at least one of a physical channel number, receiving frequency information, and tuner control information.
- 24. (Original) The channel setting method according to claim 22, wherein the channel setting information includes information representing a logical channel number with respect to a preset number.

25. (Previously Presented) A channel setting method comprising:

transmitting channel setting information to a communication device by communication;

receiving the transmitted channel setting information by the communication device;

printing out the received channel setting information by a printer of the communication

device;

reading the printed channel setting information by a reader of a broadcasting receiver; and

storing the read channel setting information in a memory of the broadcasting receiver,

wherein

the channel setting information includes information showing whether the broadcasting is

analog broadcasting or digital broadcasting with respect to a preset number.

26. (Original) The channel setting method according to claim 22, wherein

the channel setting information includes priority channel information for setting a channel

to be received after release of a stand-by state.

27. (Currently Amended) A channel setting system, comprising:

a distributable information recording medium storing channel setting information for

setting channels in a broadcasting receiver, the channel setting information being recorded in a

state readable by any one of reading utilizing light, reading utilizing magnetism, and reading

utilizing weak radio waves; and

-9-

a reader to read the channel setting information using one of light, magnetism and weak

a memory to store the channel setting information read by the reader,

radio waves[[,]];

wherein the channel setting information stored in the memory includes information showing whether broadcasting is analog broadcasting or digital broadcasting with respect to a preset number a correspondence between a preset number in a remote controller and a physical channel number.